

The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

Issue 352 - Sept. 5, 1986

DXpedition News

Christmas Island - VK9X Ron Wright ZL1AMO will operate from VK9XI Sept. 23-Oct. 20. Favorite freqs: 1832, 3502, 3799, 7003, 7180, 14026, 21026. Also watch 14236 at 0001Z. Ron is taking an ICOM 735 and amp, and we expect his usual good signal and fine operating style. **Operating hint:** Ron also listens down as well as up on CW. And double-check the time on your card; Ron logs five QSOs per line, and if you're off a bit on the time, your contact will be hard to find. QSL to ZL1AMO. Sunrise 2300Z, sunset 1100Z.

Maldives - 8Q7 Ken SM7DZZ is operating as 8Q7CH, the only permanent license in the Maldives. He runs an ICOM 751A to dipoles for 40, 20, and 15. An all-band vertical and linear are in the works. Ken is also looking for a small 2-element beam to mount on his 5-story building (the tallest building in the country!) He will use the beam to work Stateside and set up low-band skeds. He is also training locals to take over when he leaves in a year or two. Any offers of help? Contact QSL manager SM5DQC, Box 110, 59900 Odeshog, Sweden. (The full-color 8Q7CH QSL cards will be worth the wait. Please be patient.)

Chagos - VQ9 FOCer Dale Strieter W4QM is back on Diego Garcia as VQ9QM. He'll be there for 4-6 months as a radio officer on a ship anchored in the lagoon. He usually catches the last launch back to the ship at 1700Z, but will occasionally spend the night on the island to work the low bands, especially 160 meters on 1830 kHz. Otherwise, watch 7007, 3512, and 14020-30 02-1700Z. He's packing a Ten-Tec Consair to supplement his ICOM 745. Dale worked 10,000 QSOs during his last session on the island, but few on the West Coast. QSL W4QM. Sunrise 0100Z, sunset 1300Z.

Nepal - 9N1 Rana WB4NFO is returning to 9N1INFO Oct. 9-Nov. 9, including CQWW SSB (at 9N1MM.) He prefers 14225, but will make CW contacts on 14005, if needed. He hopes to add a third element to the 2 TH2 beams he left with 9N1RNK in 1983. Anyone have plans or parts for this conversion? He'll also be pushing ham radio with the appropriate officials, especially 9N1MC. QSL his home call after Nov. 23. Sunrise 0045, sunset 1145Z.

Marion Island - ZS2MI This station came on 20 meter last week, without advance notice. A two-week operation was mentioned. You'll hear further details when available.

Shortly Noted

- Peter Fisher, ex-ZL9AA, will operate from Kermadec ZL8 for a year starting Oct. 86.
- WH6R/KH3 made a few contacts from Johnston Island Aug. 23. QSL home call.
- VK0SJ on Macquarie operates 160 Tuesday sunrise (2000Z) with VK3BVS and others.
- **Wake Island** - KH9 Tom AH9AC joins Bob KH9AC on Wake. KH9AC has a split frequency rig now, and listens on 40 SSB 12-1300Z on 7178. Transmit freqs: 7077, 7080, 7085, or 7088 kHz. He checks into the Brown Sugar net about three times/week, 14309 03-0500Z. Then he moves to 14100 for a few CW QSOs. QSL WK6T or Box 86, Wake 96898.
- John G4AAL wrapped up his Pacific trip at 3D2CM on August 29. Send your cards to him now, and please be patient.
- The three Bora Bora - F08 stations meet on 14260 at 0400Z: F08s LV, LP, and JP.
- VS6DT has been very consistent on 7002 at 1330Z.
- NL/DL8YR is in the Netherlands, despite the US prefix. This is part of the European amateur license, good in several countries. They'll have to change that designator.
- **Nigeria** - 5N is represented by 5N0/YU3KI, 14016 at 2345Z.

— Chod Harris VP2ML Editor

PROPAGATION

Day	Forecast	Forecast and Historical Data							
		27 Days Before		54 Days Before					
September	Date	Flux	A	K	Date	Flux	A	K	
5	Low Nor	8/9	69	06/14	2	7/13	72	09/14	2
6	High Nor	8/10	69	07/11	2	7/14	72	08/09	3
7	Low Nor	8/11	67	10/15	2	7/15	72	08/08	3
8	Low Nor	8/12	67	10/23	2	7/16	72	07/10	1
9	Low/Below	8/13	66	17/21	3	7/17	73	12/17	1
10	High Nor	8/14	67	05/10	3	7/18	72	06/11	2
11	High Nor	8/15	68	08/11	2	7/19	71	05/09	2
12	High Nor	8/16	68	05/09	1	7/20	71	04/08	2
13	High Nor	8/17	67	07/09	2	7/21	70	08/11	3
14	High Nor	8/18	67	06/07	1	7/22	71	05/14	3
15	High Nor	8/19	67	12/11	3	7/23	69	08/10	3

Thanks N4XX and KH6BZF

Propagation Watch

A solar storm ripped up the bands Aug. 20-24, including the All Asian CW contest. Very high absorption shut the higher frequencies down completely. "No prop." "Good time to catch up on QSLs," "Bands very poor," were typical comments. Better propagation is forecast for the next two weeks, before disturbed conditions reappear on Sept. 16.

The storm was set off by a new sunspot region, which shows a bipolar polarity opposite that of Cycle 21 spots. That is an early indicator of the end of the cycle. On the other hand, no high-latitude spots have appeared recently. An increase in their number would suggest the sunspot minimum is at hand. Official predictions put the bottom of Cycle 21 in mid-1987.

In the good news category, 80 meters is showing signs of life again after the summer QRN season. Good signals and relatively quiet late-summer conditions provide long-haul propagation. Can 160 be far behind?

Award Information
The Northern California DX Club is 40 years old Oct. 10, and they are sponsoring an award for hams outside the US to mark the occasion: the Northern California DX Club 40 Year Award. Work 40 NCDXC members from Oct. 10, 1986-Oct. 10, 1987 for the free award. Make an alphabetical list of the contacts, and have the QSLs certified by an officer of a ham club (GCR). Address: NCDXC, Box 608, Menlo Park CA 94026 USA. (NCDXC says they're the oldest incorporated DX club; congratulations!)

The Korean Amateur Radio League is sponsoring the Asian Games Award for working Korean and other stations before the end of the year. Work ten HL stations (including one HL1 Seoul) for the HL-class, or work 10 DX stations in countries participating in the Asian games for the DX-class award. Cost is US\$4 or 10 IRCs to KARL, CPO Box 162, Seoul 100 Korea. GCR. Qualifying countries: A4, A5, A6, A7, AP, BY, DU, EP, HM, HS, HZ, JA, JT, JY, OD, S2, V8, VS6, VU, XV, XW, XZ, YA, YB, YI, YK, 4S, 4W, 70, 8Q, 9K, 9M, 9N, 9V, and HL.

DX Events

Stu Meyers W2GHK/4ever announces DXPO 86, Oct. 11-12 in Northern Virginia. "DXPO 86; One of the great DX wonders of the world, with something for everyone," Stu says. A fine DX program (including TDXB's editor VP2ML) and a side show of 500,000 watt stations (VOA, not W6) highlight the program. Details are available for an SASE to 2417 Newton Street, Vienna, VA 22180 or call (703) 281-3806.

The New England DXCC Dinner is in Concord MA on Nov. 8, with Bob Locher W9KNI speaking. Details W1DOH, RFD 1, 24 Durkee Road, Acton MA 01720.

And the W9DXCC convention meets Sept. 13 at the Holiday Inn in Glen Ellyn IL, with Larry Price W4RA.

CALENDAR

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(Changes in **boldface** for easy spotting)
 Aland - OH⁰ OH⁰AC Sept. 19-29 I349
 Andorra - C3⁰ C3⁰AAN Sept 9-18 I348
 Antarctica - FT FT8YA Sept. 16 I349
Chagos - VQ9 VQ9QM now on. See I352
 China - BY VQ9GB 2⁰ and 4⁰M I351
 Clipperton-FO⁰ BY9GA and BY7KT now on
Christmas - VK9X Sept. 25-28 by FO8JP I350
 Faroes - OY VK9XI Sept 23-Oct 2⁰ I352
 Galapagos - HC8 OY/DF2PI to mid-Sept I351
 Georgia - UF6 HC8KA Oct. 4-11 I349
 Greenland - OX Oblast 015 Sept. 13-21
 Guantanamo KG W7AWA/OX Sept 1-15 I348
 Iraq - YI KG4XO 14028, 14205 2300+
 Isle of Man-GD Y11BGD 14190 1930Z I351
 Ivory Coast - TU GD3AHD Sept. 3-12 I351
 Kampuchea - XU TU2JJ 14090 1900Z+ I351
 Kenya - 5Z XU1SS 14180 1200Z I351
 Kermadec - ZL8 KC7UU Sept. 14-25 I351
 Lebanon - OD For 1 year from Oct. I352
 Luxembourg - LX Many stations 21-2300Z
 Macquarie - VK⁰ by PAs Oct 9-13 I348
 VK⁰SJ 0300 Sun at 14285
 16⁰ Tues. 2000Z I352
 Madeira - CT3 HB9's Sept. 6-13 I351
Maldives - 8Q7 8Q7CH for two years I352
 Mali - TZ TZ6WC and TZ6MG I351
Marion Is. - ZS2 ZS2MI now for 2 weeks
 Minami Tori. JD 7J1ACH 14030, 200 1200Z
 Mongolia - JT JT1BG 1600Z F/S 20M I348
 Nepal - 9N 9N1LMM 14208 0100 Weds
 9N1MPO Oct 9-Nov 9 I352

Nigeria - 5N	OE5SYM/5N3 until Oct
Oblast 003	UZ9OWB/RD Sept. 21-30
Oblast 015	RA6AR/UF Sept. 15-21
Sri Lanka - 4S7	GM3YOR/4S7 Oct 14-28
Sudan - ST	6T2YP to Sept. 10
Svalbard - JW	SP5EXA/JW 20 CW at 1400Z
Tanzania - 5H	KC7UU Sept. 26-29 I351
Tuvalu - T2	OH1RY Oct. 22-28 I351
Uganda - 5X	KC7UU Oct. 1-6 I351
Vienna - 4ULVIC	14025-30 1130-1200Z
Wake Is. - KH9	KH9AC 14309 0330Z also on 40. See I352 and AH9AC, too!
Zone 2	VO2DX Sept. 12-18 I345
Zone 23	RV0YF 14016 0030Z

Contests

16⁰ Meter Bulletin Contest Sept. 6-7
 European SSB Sept. 13-14
 Cam-Am Sept. 20-21
 Scandinavian CW Sept. 20-21
 Scandinavian SSB Sept. 27-28
 California QSO Party Sept. 27-28

This issue of The DX Bulletin is brought to you through the kindness of the following **valued contributors**: W4VQ, W1CYB, W6TFO, KH6BZF, N4XX, KF8K, W6GO, KA1XN, W8CT, AB8K, KE7X, K4BAI, W1AX, NCDXC, W7AWA, K7ABV, KD7SO, DXPRESS, WB4NFO, ZL1AMO, SM5DQC, KA8JZS, N9NS, WB6ZUC, N4NO, W4QM, W6SZN, W2GHK. Many thanks!

QSL INFO

QSL Help Wanted

• **FR5DX** Nov. 1985, **3B8AS** Dec. 81, and **GD5DZP** Oct. 81, for **WA6SLO**.

QSL Help Given

QSL researcher Osten SM5DQC reports the following:

- **ET1TA** might be a pirate; no reports of ET1 calls.
- **XV5DA** was W6URP (see 1975 Callbook.)
- **SY1MA** can also be confirmed via DJ6TK.
- **XW8BQ** after Jan 1968 is via WA4ZTW (1979 Callbook). **XW8ET** is via JAØGRF.

BANDPASS

Reports Wanted, Especially RTTY, 30 meters

RTTY

4X6MH 14086 1100 19 OH

5H3ZO 14097 2135 23 NH

9H4C 14097 0005 20 OH

9Y4NW 14087 2039 24 NH

CE2DS 14085 0002 20 NH

FM5CD 14100 2156 23 NH

GI3YMT 14093 2256 18 NH

GI3YMT 14082 2315 19 OH

HC2LZ 14088 1935 23 OH

HC5KA 14094 1320 24 OH

IS0MVE 14091 1940 23 OH

KL7/ 14082 0236 19 NH

KAOLUE

KP2N 14095 2254 24 NH

LU1EGV 14087 2338 24 NH

PA0LVS 14091 1100 19 OH

PP8OH 14087 0000 22 OH

PZ1DZ 14095 2159 25 NH

TG9VT 14094 2330 23 OH

UA0JV 14092 1315 24 OH

UT5RP 14095 2119 23 NH

UZ9YWW 14081 0122 19 NH

XE1RK 14096 2335 23 OH

160 MTRS

4X4NJ 1832 0210 22 MA

CP8HD 1837 0240 22 MA

DJ6RX 1833 0235 22 MA

G3ZFC 1831 0250 22 MA

KH6CC 1835 0450 17 WA

KX6DS 1811 1300 17 WA

UAOKBW 1830 1310 16 WA

VK0SJ 1833 1308 19 WA

VK2RS/3 1831 1310 17 WA

VK3BVS 1833 1302 19 WA

XE2NNZ 1832 0520 19 WA

ZL7AA 1822 1315 21 WA

80 MTRS

EI8H 3792 2342 21 NH

HP3FL 3799 1147 27 CA

JA1FRE 3800 0955 27 MA

JY9RL 3790 0255 23 MA

KH3/WH6R 3883 0539 23 CA

KP2/ 3796 0014 26 NH

VS6CT

LX1GQ 3798 0000 25 MA

LZ92S 3795 0209 27 MA

ON5YA 3799 0136 20 NH

SP3EPK 3798 0126 19 NH

TI5EWL 3799 1050 27 CA

V31AB 3792 0959 28 MA

VK5W0 3799 1147 27 CA

VK9NS 3799 1049 27 CA

VK9NS 3799 1022 27 MA

VP2VA 3795 0350 25 MA

YC4FRX 3508 1330 28 OR

Y03VU 3798 2254 24 MA

ZL2BT 3797 0930 25 MA

ZL2SN 3790 1134 27 CA

ZL2SN 3799 0958 27 MA

40 MTRS

3D2CM 7024 0940 26 CA

8J1HAM 7009 1420 22 CA

8Q7CH 7001 1330 25 CA

9M2FZ 7003 1415 22 CA

BV2FA 7004 1452 25 CA

BY6LC 7013 1141 19 AL

BY6LC 7009 1004 26 CA

CM6DD 7007 0217 20 GA

CO2VG 7004 0217 20 GA

CP8HD 7234 0945 25 MA

FK8AH 7002 1115 21 OR

FM5BH 7002 1100 23 MA

HC2BL 7007 0405 26 OR

KG4XO 7028 0131 26 GA

KH3/WH6R 7238 0523 23 CA

KH3/WH6R 7238 0525 23 OH

KX6DS 7005 1000 26 CA

KX6ND 7002 1323 21 CA

KX6ND 7001 1315 21 OR

LU8DPM 7029 0134 26 GA

PJ9AR 7007 0210 28 OR

VK2EKY 7012 0639 24 MT

VK8MQ 7009 1400 25 OR

VK9NL 7017 1205 21 MT

VK9NS 7005 0933 26 CA

VQ9QM 7006 1152 27 CA

VS6DT 7001 0325 25 OR

VS6DT 7003 1325 28 OR

VS6DT 7002 1336 21 CA

YB0AV 7007 1340 29 CA

YB4FN 7002 1330 28 OR

YN3CC 7002 0430 22 CA

YV1AO 7014 0644 24 MT

ZL1BVB 7009 0638 24 MT

30 MTRS

CT1UP 10102 1045 19 MA

GM6RI 10101 1055 19 MA

OE1HAB 10103 0140 20 MA

VK2CAJ	10106	1110	19	MA	OA4BR	14002	2157	19	FL
VP9/	10102	0135	20	MA	OD5SM	14183	1925	18	MT
W3WKP					OX/DF4PV	14173	1240	24	MA
20 MTRS					OY/DF2PI	14024	1232	22	MA
3A2LF	14195	1955	23	NH	PJ9AR	14003	0042	20	GA
3D2CM	14024	0250	25	CA	PZ1DV	14023	2331	20	FL
3D2CM	14023	0318	25	OR	RA9IM	14020	0231	17	MI
3D2CM	14024	0500	25	CA	RI8BG	14019	1248	20	AL
4NOCW	14023	1910	18	MT	RL8PYL	14189	0246	19	MT
4NOCW	14024	1919	26	MI	RL8PYL	14182	0209	19	OH
4U/	14180	2144	25	NH	RL8PYL	14007	0215	23	CA
					RVOYF	14005	0115	19	MI
					RVOYF	14007	0122	19	FL
					SV/IOIJ	14191	1940	19	MA
					SV1LV	14024	2201	19	FL
					SV1NN	14008	0045	20	GA
					SV9/	14025	2107	26	MA
					SV1DO				
					T77C	14027	2000	31	CA
					T77G	14215	2248	19	NH
					TK/	14017	2110	28	CA
					HB9ASZ				
					TL8BA	14207	2118	24	NH
					UA2FX	14009	1855	18	MT
					UF6FJ	14024	1945	19	MA
					UG7GWB	14035	1246	18	OH
					UI8OAB	14007	0042	20	FL
					UI8OAB	14005	0118	20	OH
					UL7QF	14200	0144	19	MT
					UL8FWT	14188	0200	19	MT
					UL8FWT	14187	0130	19	OH
					UL8FWT	14014	0308	19	MT
					UM/RA3GD	14020	0118	19	FL
					UM/RA3GF	14022	1151	18	AL
					UM8MBA	14015	0147	17	MI
					UM8MQ	14020	0122	20	OH
					UV1OO	14230	2356	18	NH
					UV1OO	14012	0121	19	FL
					UV1OO	14009	0105	19	MI
					UZOAAK	14022	0158	17	MI
					UZ9YWW	14180	0135	19	MI
					VE2LJ	14003	0041	20	GA
					Zone 2				
					VE2LJ	14003	0125	20	OH
					VE8GD	14018	2327	28	CA
					VK0SJ	14270	0352	24	MI
					VQ9GB	14205	1501	26	CA
					VQ9QM	14026	1526	28	OR
					VS6UA	14205	1316	18	OH
					VU2GI	14007	0209	17	MI
					XE1MMJ	14028	0221	20	GA
					YB0DPZ	14190	1300	18	OH
					YB0WR	14193	1233	24	MA
					YB1DVW	14010	1148	16	OH
					YB5QZ	14201	0055	19	MT
					YK/	14180	0505	21	MT
					OE5JTL				
					OE5JTL				
					ZK1CT	14253	0348	24	OR
					15 MTRS				
					6Y5AL	21361	2222	24	MA
					FK025AT	21025	0330	23	MT
					HK3/	21296			

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The DX Bulletin



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